

ON-PREMISES
TUMBLE DRYERS



SERIOUS ABOUT LAUNDRY.

UniMac

HIGH-TECH PRODUCT ENGINEERING

When you purchase tumble dryers for your on-premises laundry, you want equipment that will work hard and efficiently – today and for years to come. That’s why our product engineering team designs every tumble dryer with innovative features and durable steel construction. It’s the way we’ve done things for more than 60 years, and it’s why UniMac is still recognized around the world for manufacturing the best commercial tumble dryers on the market.

ENERGY-EFFICIENT DESIGN

With the perfect balance between drying temperature, airflow pattern and useable cylinder space, UniMac tumble dryers provide maximum energy efficiency. Our design pulls air through linens at the precise point where they fall freely to the bottom of the cylinder, enabling linens to dry quickly and evenly. This can shorten overall drying time and reduce utility and labor costs. Instant electronic ignition also reduces drying time.

REVERSIBLE STEEL DOOR

Constructed of high-grade steel, UniMac’s heavy-duty door and hinges will stand up to the toughest laundry conditions. Our circular door glass is sealed with a 7/8" rubber gasket to secure it in place while providing greater strength and rigidity. It can be reversed to open from the right or left in less than 15 minutes.

OPTidry™ OPTIDRY™ OVER-DRY PREVENTION TECHNOLOGY

Available on all models, our optional OPTidry™ system takes efficiency further by eliminating costly over-drying. Along with reducing utility expenses, eliminating over-drying also curbs labor costs and extends linen life, saving up to thousands of dollars annually.

C.A.R.E.

In the unlikely event of a linen fire within the cylinder, our optional Combustion Auto Response Equipped (C.A.R.E.) system, a multi-port water manifold system, will saturate the linens in the cylinder. It can also activate an alarm at a remote location.

PROGRAMMABLE CONTROL

Our programmable control allows any combination of up to 30 auto-dry and time-dry cycles to be saved, providing easy user interface.



DUAL DIGITAL TIMERS

This economy control allows for the operator to select the ideal temperature, heating time and cooling time for each use.



SUPERIOR FINISH

Our innovative paint system electrostatically applies paint for superior bonding and corrosion resistance. The paint is baked on the equipment inside and out to provide a tough and durable finish. The galvanized pre-coated steel cylinder won't corrode, chip, crack or pit under normal use.

ERGONOMIC ENGINEERING

UniMac single-load dryers are engineered with the laundry operator in mind. Based on careful research, features such as our large door opening placed approximately 27" from the floor can make loading and unloading easier for employees.

SELF-CLEANING LINT FILTER

UniMac's fine mesh lint screen cleans itself automatically by depositing lint into a large storage area for easy removal. This eliminates the need to manually clean the filter after each use.

THREE-YEAR LIMITED WARRANTY*

UniMac offers a three-year limited warranty for any part of the commercial tumble dryer that fails as a result of a defect in material or workmanship during the first three years (36 months) after the date of original installation.

* Parts only, labor not included. See UniMac Warranty Bond for specifics.



UNILINC™ – AT A GLANCE:

Our industry-exclusive UniLinc system represents the pinnacle of laundry management.

1. Flexible operation – UniLinc lets you customize any combination of up to 41 auto-dry, moisture-dry and time-dry cycles using real words instead of codes.
2. Easy to use – Get started with the push of just two buttons.
3. Monitor your laundry – Record start, stop and idle time between cycles to track your labor efficiency.
4. Reduce downtime – Receive automatic reminders of daily, weekly and monthly maintenance schedules. Machine errors are recorded by date and time for quick diagnosis and repair.



MODELS	025 DRYER	030 DRYER	035 DRYER	055 DRYER	T30 STACK DRYER	T45 STACK DRYER
Control Option	UniLinc™ Programmable Control Dual Digital Timers	UniLinc™ Programmable Control Dual Digital Timers	UniLinc™ Programmable Control Dual Digital Timers	UniLinc™ Programmable Control Dual Digital Timers	Programmable Control Dual Digital Timers	Programmable Control Dual Digital Timers
Dry Weight Capacity – lb (kg)	25 (11.3)	30 (13.6)	35 (15.9)	55 (24.9)	2 x 30 (13.6)	2 x 45 (20.4)
Cylinder Size – in (mm) (diameter x depth)	26½ x 24 (673 x 610)	26½ x 30 (673 x 762)	30 x 30 (762 x 762)	33 x 35 (838 x 889)	30 x 26 (762 x 660)	33 x 30 (838 x 762)
Cylinder Volume – cu. ft. (liters)	7.7 (217)	9.6 (271)	12.3 (347)	17.3 (491)	10.6 (301)	14.8 (421)
Width – in (mm)	28 (711)	28 (711)	31½ (800)	34½ (876)	31½ (800)	34½ (876)
Depth – in (mm)	40 7/8 (1038)	46 7/8 (1191)	46 7/8 (1191)	53 9/16 (1362)	42 7/8 (1086)	48 5/8 (1235)
Height – in (mm)	63 7/8 (1622)*	63 7/8 (1622)*	63 7/8 (1622)*	66 3/4 (1695)	76 1/4 (1937)	81 1/8 (2059)
Motor – HP (W)	¼ (187)	¼ (187)	¼ (187)	½ (373)	2 x ¼ (187)	2 x 2½ (373)
Air Outlet Diameter – in (mm)	6 (152)	6 (152)	8 (203)	8 (203)	1 x 8 (203)	1 x 10 (254)
Airflow – cfm (liters/sec)	60 Hz: 500 (236) 50 Hz: 430 (203)	60 Hz: 500 (236) 50 Hz: 430 (203)	60 Hz: 650 (307) 50 Hz: 550 (260)	60 Hz: 700 (330)	2 x 400 (189)	2 x 600 (283)
Reversing Cylinder	Option	Option	Option	Option	Not available	Not available
Water Inlet Size (C.A.R.E. System)	(1) ¾"-11 1/8" NH Hose Conn.	(1) ¾"-11 1/8" NH Hose Conn.	(1) ¾"-11 1/8" NH Hose Conn.	(1) ¾"-11 1/8" NH Hose Conn.	N/A	N/A
Plumbing Connection – in (mm)	Gas Models – ½" NPT (13) Steam Models – ¾" NPT (19)	Gas Models – ½" NPT (13) Steam Models – ¾" NPT (19)	Gas Models – ½" NPT (13) Steam Models – ¾" NPT (19)	Gas Models – ½" NPT (13) Steam Models – N/A	Gas Models – ½" NPT (13) Steam Models – ¾" NPT (19)	Gas Models – ½" NPT (13) Steam Models – N/A
Energy Data	Gas Models – 64,000 Btu/hr (18.8 kW) Steam Models – At 100 psi (6.9 bar): 3.9 BHP, 135,000 Btu/hr (39.6 kW) Electric Models – 12 kW	Gas Models – 73,000 Btu/hr (21.4 kW) Steam Models – At 100 psi (6.9 bar): 3.9 BHP, 135,000 Btu/hr (39.6 kW) Electric Models – 21 kW	Gas Models – 90,000 Btu/hr (26.4 kW) Steam Models – At 100 psi (6.9 bar): 4.8 BHP, 166,000 Btu/hr (48.6 kW) Electric Models – 24 kW	Gas Models – 112,000 Btu/hr (32.8 kW) Steam Models – N/A Electric Models – 27 kW	Gas Models per Pocket – 73,000 Btu/hr (21.4 kW) Steam Models per Pocket – At 100 psi (6.9 bar): 3.2 BHP, 111,000 Btu/hr (32.5 kW) Electric Models per Pocket – 21 kW	Gas Models per Pocket – 95,000 Btu/hr (27.8 kW) Steam Models per Pocket – N/A Electric Models per Pocket – N/A
Electrical Specifications	Gas and Steam Models – Amps 100/200-220/60/1 11/5.8 120/208-240/60/1 12/6.7 200-208/240/60/3 3.2/3.2 380/60/3 1.5 460-480/60/3 1.6 100/200/50/1 12.1/7.5 230-240/50/1 7.5 200/50/3 2.9 230-240/50/3 3.5 380/400-415/50/3 1.5/1.6 Electric Models – 208/60/1 64 240/60/1 57 200/60/1 64 200-208/60/3 37 240/60/3 33 380/60/3 20 460-480/60/3 16 200/50/1 63 230-240/50/1 58 200/5/3 36 230-240/50/3 33 380/50/3 20 400-415/50/3 18	Gas and Steam Models – Amps 100/200-220/60/1 11/5.8 120/208-240/60/1 12/6.7 200-208/240/60/3 3.2/3.2 380/60/3 1.5 460-480/60/3 1.6 100/200/50/1 12.1/7.5 230-240/50/1 7.5 200/50/3 2.9 230-240/50/3 3.5 380/400-415/50/3 1.5/1.6 Electric Models – 208/60/1 108 240/60/1 94 200/60/1 106 200-208/60/3 62 240/60/3 54 380/60/3 33 460-480/60/3 27 200/50/1 105 230-240/50/1 95 200/5/3 60 230-240/50/3 55 380/50/3 33 400-415/50/3 31	Gas and Steam Models – Amps 100/200-220/60/1 11/5.8 120/208-240/60/1 12/6.7 200-208/240/60/3 3.2/3.2 380/60/3 1.5 460-480/60/3 1.6 100/200/50/1 12.1/7.5 230-240/50/1 7.5 200/50/3 2.9 230-240/50/3 3.5 380/400-415/50/3 1.5/1.6 Electric Models – 208/60/1 122 240/60/1 107 200/60/1 122 200-208/60/3 71 240/60/3 62 380/60/3 38 460-480/60/3 31 200/50/1 119 230-240/50/1 108 200/5/3 65 230-240/50/3 62 380/50/3 38 400-415/50/3 35	Gas Models – Amps 100/200-220/60/1 9.8/4.9 120/208-240/60/1 9.2/6.5 200-208/240/60/3 4.0/3.9 Electric Models – 208/60/1 129 240/60/1 115 200/60/1 125 200-208/60/3 79 240/60/3 65	Gas and Steam Models – Amps 100/200-220/60/1 22/11.6 120/208-240/60/1 16/8.0 200-208/240/60/3 6.4/6.4 380/60/3 3.0 460-480/60/3 3.3 100/200/50/1 24.2/15.0 230-240/50/1 15.0 200/50/3 5.8 230-240/50/3 7.0 380/400-415/50/3 3.0/3.2 Electric Models – 200-208/60/3 62 x 2 240/60/3 54 x 2 380/60/3 33 x 2 460-480/60/3 27 x 2 200/50/3 60 x 2 230-240/50/3 55 x 2 380/50/3 33 x 2 400-415/50/3 31 x 2	Gas Models – Amps 200-208/240/60/3 9.6/9.6 208-240/60/1 12.0 200/50/1 11.2 230-240/50/1 10.8
Net Weight – lb (kg)	299 (135)	331 (150)	361 (164)	435 (197)	544 (247)	673 (305)
Shipping Weight – lb (kg)	332 (151)	364 (165)	394 (179)	476 (216)	582 (264)	718 (326)
Agency Approvals**	CSA, CE	CSA, CE	CSA, CE	CSA, CE	CSA, CE	CSA, CE



To learn more, or to find a distributor in your area, visit UNIMAC.COM
Alliance Laundry Systems - Shepard St, Ripon WI 54971 - 1.800.587.5458

* Also available in optional heights of 72 1/4" (1835 mm) and 76 1/4" (1937 mm). ** Complies with international Electro-Magnetic Compatibility (EMC) Standards. Commercial dryer models are made to suit a variety of electrical service characteristics. See your UniMac distributor for specifications. For further details on installation, refer to Installation, Operation and Maintenance instructions supplied with the commercial dryer.

For the most accurate information, the installation guide should be used for all design and construction purposes. Due to continuous product improvements, design and specifications are subject to change without notice. The quality management system of Alliance Laundry Systems' Ripon facility has been registered to ISO 9001:2000. Copyright 2012 Alliance Laundry Systems LLC. Printed in the U.S.A



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